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## Kosovo: 2,100 airmen called-up

By Senior  
Master Sgt.  
Andrew Stanley  
Headquarters  
U.S. Air Force

**Tapped  
units,**  
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WASHINGTON – With the bulk of the force designated for the Air Force, the Department of Defense has started a sequential Presidential Selected Reserve Call-Up that could ultimately involve more than 33,000 people to support NATO operations over Kosovo.

Meanwhile, the Air Force announced its intent to begin a Stop-Loss program that will prevent people in critical skills from separating or retiring from the service.

Maj. Gen. Michael Kudlacz, Air Force director of operations and training, said, "We are currently analyzing our immediate and long-term requirements. Upon completion of that analysis, we will take a

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*Airman First Class Jimmy Blevins, of North Wilksboro, North Carolina, a member of the 437th Security Forces Squadron, Charleston Air Force Base, S.C., inspects vehicles entering Rinas Airport, Tirana, Albania, April 25, 1999. He and other security forces are deployed to provide airfield security for Operation Shining Hope.*

## F-117 loss of little technological value

By Senior Master Sgt. Andrew Stanley  
Headquarters U.S. Air Force

WASHINGTON – The F-117 stealth fighter-bomber lost over Yugoslavia is of little technological value to Russian scientists, according to the Air Force director of operational requirements.

Maj. Gen. Bruce Carlson told a fact-hungry group of reporters at a Department of Defense press briefing that if Yugoslavia "shipped the parts to Russia, would that concern us? Sure, it concerns us. We don't like to give anything away."

But he categorized the loss of technology as "minimal" because of the early design qualities of the stealth technology in the F-117 lost.

The general showed a series of slides to explain the different generations of stealth technology Americans have developed over time and said that the technical information required to manufacture radar-absorbing material is available from a number of public sources.

"However," he said, "the manufacturing capability and the art of putting one of these airplanes together demands exceptionally close tolerances and highly skilled people. It has been our experience from looking at the other airplanes that we've seen developed and produced and fielded

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## NEWSBYTES

### Service chiefs nominated

WASHINGTON – Gen. Eric K. Shinseki and Lt. Gen. James L. Jones Jr. are President Clinton's choices to be military heads of the Army and Marine Corps, respectively.

If confirmed by the Senate, General Shinseki will succeed Gen. Dennis J. Reimer, who will retire after 37 years of service. General Jones, also nominated for promotion to general, will succeed Gen. Charles C. Krulak, who will retire after 35 years of service.

### Mail headed to Albania, Italy

RAMSTEIN AIR BASE, Germany –

To send mail to U.S. service members deployed to Operation Shining Hope, in Tirana, Albania, use the following address format: Full name and rank; home unit (the member's permanently assigned unit), assigned unit (the member's deployed unit), APO AE 09308.

For people deployed to Task Force Hawk, in Tirana, Albania, use: Full name and rank; permanent unit assigned (forward), Task Force Hawk, APO AE 09348.

To reach someone deployed to Operation Noble Anvil, in Gioia Del Colle, Italy, use: Full name and rank, home unit, assigned unit, APO AE 09345.

### Service reaches milestone

ANCHORAGE — The Department of Environmental Conservation recognized the Air Force for ensuring the safety of their Alaskan underground storage tanks. The Air Force has achieved 100 percent compliance with the Dec. 22, 1998, deadline to upgrade or close all Air Force underground storage tanks in Alaska.

"Compliance in underground storage tanks was a long-term goal for the Air Force..." said Lt. Gen. Thomas Case, Alaskan Command commander.



## Letters to the editor

U.S. Air Force Online News publishes letters based on their appeal to an Air Force-wide audience each week. Send your letter to the U.S. Air Force Online News staff by completing the online form at <http://www.af.mil/newspaper/>. Due to the number of letters, not all letters can be published. Letters may be edited for grammar and length. Only letters accompanied by a valid name and email address will be considered.

### 'Violence' overblown

... we have had no riots at Aviano (Air Base, Italy) throughout the current conflict (ONLINE NEWS Letters, April 21, 1999). We have had some protests, but none that remotely resembled riots. The bottom line is our families are as safe if not safer here than in the United States. ... I'll take Aviano over the United States for safety any time.

**John Haynes**  
*Aviano AB, Italy*

### Sweeping image inaccurate

... "Have you looked in the mirror lately?" by Tech. Sgt. Craig A. Wills (ONLINE NEWS, April 21, 1999) upset me, because of its sweeping, inaccurate generalization of our airmen. I've been in the Air Force for 16 years, enlisted and officer. ... The tone of this article deeply offends me. ... I still see an overwhelming number of airmen taking pride in their uniforms.

**Capt. Richard C. Daigle**  
*C4I Staff Officer, Fort Huachuca, Ariz.*

### My feelings exactly

I heartily agree with Tech. Sgt. Craig A. Wills ... I have the same feelings, and have had many of the same experiences over the years since I work daily with sailors, Marines and airmen. ... We need the big bosses to reaffirm that dress and appearance compliance is serious and does count, and we are all

to be held to the letter of a definitive instruction, and that deviation attributed to differing gender, race or ethnicity personal choices is not permitted.

**Tech. Sgt. Barry Dube**  
*Andrews AFB, Md.*

### Be grateful for homes

... let's not start whining about the conditions of the quarters ("Robins: 'worst' housing in AF," ONLINE NEWS, April 21, 1999). I'm sure even with the problems with the quarters it's still a safe and convenient place to live. ... It reminds me of the old saying from World War II: "I never promised you a rose garden." We whine too much and don't count our blessings like we should. Be thankful that conditions have gotten better and that you can come home every day to those "poor" quarters and be with your family. Many Americans would trade with you in a heartbeat.

**Ken Oliver**  
*Minot AFB, N.D.*

### TDY: No good in tents

... Why put an individual in a "Tent City" when there's money in the budget for a hotel? ... If we must keep deploying, at least let us make the most of it. ... Put us back in the hotels where we can make \$50+ a day and sleep in a decent bed. This way it would take some of the "curse" away for going TDY yet again.

**Jamie R. Lyons**  
*RAF Lakenheath, England*

## Heading for the exit sign?

MAKE SURE THE GRASS IS GREENER

**By Senior Airman  
Kris P. Travers**  
*Air Mobility Command*

**O**n June 28, 1998, I separated from the Air Force after serving my four-year enlistment. I was not far from a new and improved life. My wife had recently given birth to our first child, and only three classes stood between me and a bachelor's degree. We were going to finally have what we wanted: freedom from the confines of military life and a transition to the other side of the fence, where the grass is always greener.

Although I didn't have a serious job offer yet, I had a month of terminal leave and a lot of contacts. I knew with my Air Force training I could find a job to hold me over until I finished school. My only objective was to get my degree. After that, everything would be secure.

Thanks to the Transition Assistance Program, I had no problem finding a job. But

how I was going to finish school became more and more uncertain as time went on. ...no flexible work schedule, no tuition assistance ... I never did return to school.

I kept working as a civilian and tried to forget what I once had. I was supposed to be happy. I was not "owned" by my new employer, but he neither considered nor supported my personal needs. I wasn't forced to exercise or stay in good physical condition, but I didn't have a free gym membership any more. I would never be called back to work while on vacation, although I didn't even qualify for a vacation until after I worked a full year.

Only I would choose the health care provider for my family and me, but I would pay monthly for that choice.

I began to wonder if I would be part of my new employer's next downsizing. When I asked about six pay raises in the first three years of employment, my employer laughed.

After about six months, I realized that my life had drastically changed. I decided to call a recruiter, ask questions and research my options. To my surprise, the recruiter called back with good news. The Air Force would accept me back into active duty! I eagerly took the oath of enlistment once again, and here I am.

The benefits alone are not what I missed; they're just part of the big picture. The longer I stayed away from the Air Force, the more I felt left out.

There was no more sense of belonging to a grand family. Telling people I was once in the Air Force wasn't as fulfilling as saying, "I am part of the Air Force." Being directly connected to the pride of the United States of America gives me a strong feeling of self-importance and patriotism.

The grass is a lot greener on this side.

**Editor's note:** Airman Travers is assigned to the 436th Medical Group, Dover Air Force Base, Del.



## INFOCON tackles info systems threat

WASHINGTON — In today's Information Age, not many Air Force people have stopped to consider how different their lives would be if the information technologies they depend on suddenly stopped working.

Like the rest of society, most Air Force members rely on accurate information and dependable information systems to do their day-to-day jobs. Yet, timely, precise information plays an ever-increasing role in the Air Force's ability to conduct operations — in peacetime, in a contingency and in war.

"Consider the inconvenience caused by the loss of desktop computer networks for a few hours or a day," said Lt. Col. John Levy, chief of the Air Force's Defensive Information Warfare Division. "Consider how much greater the cost if the Air Force lost access to mission-critical data bases or information links in the heat of battle.

"The threat is real," the colonel added. "Around the world, many adversaries — from rogue nations, to organized crime and terrorists, to free-wheeling computer hackers — recognize the power of information as a weapon and the promise of information warfare as a new, inexpensive means of confronting their foes."

Just like attempted break-ins at home call for beefed-up security, he explained, increased threats to mission-critical information and information networks warrant a defensive posture that improves information protection throughout both the Air Force and the Department of Defense.

Established by Secretary of Defense William S. Cohen, the information operations condition, or INFOCON, system presents a structured, coordinated approach to defend against and react to adversarial attacks on DOD computer and telecommunications networks and systems.

Similar to the familiar terrorist threat condition, there are five INFOCON levels (Normal: normal activity; Alpha: increased risk of attack; Bravo: specific risk of attack; Charlie: limited attack; Delta: general

attack). While THREATCON focuses more on physical security, INFOCON addresses the unique characteristics and vulnerabilities of the cyber realm.

Each INFOCON level calls for a specific defensive posture based on:

- Current status of information systems
- Relationships to ongoing or planned military operations and
- Intelligence assessments of enemy capabilities and intent

INFOCON guidance simplifies defending against enemy intrusion. As one officer from the Air Force Defensive Information Warfare Division said, INFOCON is necessary because it brings order to a variety of existing security practices.

"INFOCON brings the time-tested concept of graduated response to our information defenses. It allows us to

better coordinate enterprise-wide responses to threats, as opposed to ad hoc reactions," said Capt. Michael McKinley. He, along with those in his Pentagon office, is responsible for writing operational policies governing defensive information warfare and INFOCON implementation for the Air Force.

INFOCON has been used by some Air Force major commands and several unified commands for some months. However, the recent declaration of an INFOCON by the commander of Air Force Forces Joint Task Force - Computer Network Defense marks the first time it was applied Air Force-wide.

Captain McKinley said INFOCON is needed because of shared risks.

"On our worldwide computer and telecommunications networks, a risk assumed by one is a risk shared by all," Captain McKinley said. "That's why the idea of a DOD-wide or Air Force-wide INFOCON makes a lot of sense. There are synergies to be gained by centrally orchestrating our defensive actions."

Local implementation of INFOCON levels rests with each installation commander. Base network control centers help commanders enforce INFOCON procedures.

### *Pssst! I've got a secret ...*

**Information system users at all levels should heed the following guidance:**

- Use caution and follow good security practices when using DOD information systems;
- Do not give information via telephone or email to suspicious or unknown people — especially user log-on identifications, passwords, or Privacy Act information such as Social Security numbers; and
- Report suspicious or abnormal activity to security managers.

## Iraqi sites continue to threaten coalition

**INCIRLIK AIR BASE, Turkey** —

Operation Northern Watch aircraft frequently struck Iraqi anti-aircraft and radar sites during the last week, defending against threats near the city of Mosul.

On April 27, Air Force F-15E Strike Eagles and F-16C Falcons dropped GBU-12 laser-guided bombs on anti-aircraft sites northeast and south of Mosul. Also, a Marine EA-6B launched an AGM-88 missile at an anti-aircraft radar site northeast of Mosul.

The day before, Air Force F-16C and F-16CJ Falcons dropped GBU-12 laser-guided bombs and launched a high-speed anti-radiation missile at anti-aircraft radar sites south and northeast of Mosul.

On April 22, F-16CJ Falcons launched a high-speed anti-radiation missile on a radar site east of Mosul. Also, F-15E Strike Eagles dropped GBU-12 laser-guided bombs on anti-aircraft sites east and southeast of Mosul.

These incidents occurred when Northern Watch aircraft detected Iraqi radar or observed Iraqi anti-aircraft fire posing a threat to coalition aircraft. In every instance, coalition aircraft departed the areas safely. Damage to Iraqi forces is being assessed.

## Flying Test Bed makes F-22 tests safer, less costly

WASHINGTON — The F-22 Flying Test Bed visited Andrews Air Force Base, Md., April 27 to show off its ability to make testing the F-22 safer and less costly.

The flying test bed allows extensive in-flight testing, evaluation and trouble-shooting of F-22 flight controls before the avionics ever reach the F-22 cockpit.

Based on a Boeing 757, the flying test bed has added F-22 flight surfaces and equipment in the cabin to allow up to 30 engineers and technicians to evaluate the flight controls and make real-time changes during the same flight. The aircraft began its life as a flying test bed in March and will continue testing through August.

Congressional staffers, media and DOD leaders turned out for this demonstration.





## F-117 value

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throughout the world that we are probably the only ones right now that can field this kind of technology."

The general pointed out there's been a lot of technological advances made since the days of the first stealth fighters to the current designs found in the F-22. He described the SR-71 as the original design in stealth technology, followed by the second-generation F-117, which he said still wasn't very "stealthy".

"It was crude technology," General Carlson said. "It was developed at a time when we didn't have the modeling and computer power we needed to make the kind of aerodynamic design that we would have liked, but we built one that we thought was very stealthy."

"And of course, the night that Desert Storm opened the quote from Col. Al Whitley still is famous in the Air Force: 'Boy, I hope this stuff really works.' And of course, you know that it did."

The general described the third generation of stealth airplanes such as the B-2, which he pointed out was designed with the proper computers to employ the best American technology available. But contrary to what some might believe, no stealth technology is invisible. It merely makes the aircraft's signature on radar more difficult to detect.

"It's not invisible. It never has been invisible," he said.

*This article is available in its entirety online.*

## Kosovo: 2,100 airmen called-up

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selective approach to implementing Stop-Loss that ensures we retain the critical skills needed across the total force."

The general noted the large role Reserve volunteers already fill in Allied Force, but the operation needs even more aircraft and people to enter the battle.

"The Air Force effort in the operations over and around Yugoslavia has been a total-force effort, which is business as usual for us in everything we do," General Kudlacz said. "More than 1,500 guardsmen and reservists are participating in those operations on a volunteer basis. For worldwide Air Force operations, more than 6,000 guardsmen and reservists are serving side by side with their active-duty counterparts on a volunteer basis."

"However," he added, "to support the request from [NATO] for more forces, we must go beyond the limits of volunteerism and call-up selected reserve forces."

The Presidential Selected Reserve Call-Up authorizes Secretary of Defense William S. Cohen to call 33,102 members of the Selected Reserve to active duty. The initial call-up of about 2,100 people will focus on air-refueling capabilities. More units may be called in the future as needed.

"Until now, we have been able to meet many of our military requirements for operations in the Balkans using volunteers from the National Guard and Reserve who have been serving side-by-side with the active forces," Secretary Cohen said. "Ongoing operations now require more support from the Reserve forces. The PSRC is designed to help us meet those expanding needs."

This PSRC, according to the secretary, "further underscores the vital role of Reserve forces in our post-Cold War national military strategy. The 1.4 million men and women who serve in the seven

### Tapped units

**The first increment of the latest PSRC calls to active duty 26 aircraft and 1,015 airmen from the following units to replace volunteers in the Allied Force theater of operations:**

- 161st Air Refueling Wing; Phoenix, Ariz.; Air National Guard; four aircraft; 236 people
- 171st Air Refueling Wing; Pittsburgh, Pa.; Air National Guard; 14 aircraft; 470 people
- 927th Air Refueling Wing; Detroit, Mich.; Air Force Reserve; no aircraft; 59 people
- 940th Air Refueling Wing; Marysville, Calif.; Air Force Reserve; eight aircraft; 250 people

**The PSRC also calls to active duty 21 additional aircraft and 1,101 airmen from the following units:**

- 117th Air Refueling Wing; Birmingham, Ala.; Air National Guard; six aircraft; 210 people
- 128th Air Refueling Wing; Milwaukee, Wis.; Air National Guard; six aircraft; 281 people
- 161st Air Refueling Wing; Phoenix, Ariz.; Air National Guard; two aircraft; 48 people
- 434th Air Refueling Wing; Kokomo, Ind.; Air Force Reserve; seven aircraft; 498 people
- 931st Air Refueling Group; Wichita, Kan.; Air Force Reserve; no aircraft; 64 people

Reserve components make up one half of the U.S. armed forces, and they form an integral part of our nation's military. For example, 55 percent of the total air refueling capability in the Air Force is in the Air National Guard and Air Force Reserve."

In support of NATO operations in the Balkans today, Air National Guard and Air Force Reserve forces are accomplishing about half of all air refueling.

"Without those vital contributions," the secretary said, "our military forces could not perform their missions anywhere in the world today, including the Balkans. The PSRC also further underscores our national resolve to achieve our objectives in the region."

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